UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

37509

DECHERT LLP P.O. BOX 10004

PALO ALTO, CA 94303

7590

07/27/2004

EXAMINER

ELAMIN, ABDELMONIEM I

ART UNIT

PAPER NUMBER

2116

DATE MAILED: 07/27/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/004,718	12/03/2001	Lawrence Sivert Brakmo	18973-73 (P01-3800US)	1208	

TITLE OF INVENTION: POWER REDUCTION IN COMPUTING DEVICES USING MICRO-SLEEP INTERVALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

anneonriata All further cou	rrespondence including the below or directed otherwise	Patent advance or	dere and not	PUBLICATION FEE (if req ification of maintenance fees a new correspondence addres	will be mailed to the current	correspondence address as		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Fee(s) Transmittal, T	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mus have its own certificate of mailing or transmission.			
37509 7.	590 07/27/2004			have its own certifica	ite of mailing or transmission.	ent of format arawing, mas		
DECHERT LLP				C	ertificate of Mailing or Tran	smission		
P.O. BOX 10004 PALO ALTO, CA	94303			States Postal Service addressed to the Material States and the US	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address PTO (703) 746-4000, on the	ig deposited with the United rst class mail in an envelope a above, or being facsimiled date indicated below.		
					· · · · · · · · · · · · · · · · · · ·	(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE	1	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/004,718	12/03/2001		Lawrence Si	ivert Brakmo	18973-73 (P01-3800US)	1208		
	·			MICRO-SLEEP INTERVAL	- <del>-</del>	DATE DUE		
APPLN, TYPE	SMALL ENTITY	ISSUE FE		PUBLICATION FEE	TOTAL FEE(S) DUE	<u> </u>		
nonprovisional	NO	\$1330	) 	\$300	\$1630	10/27/2004		
EXAN	MINER	ART UN	IT	CLASS-SUBCLASS				
ELAMIN, ABI	DELMONIEM 1	2116		713-320000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the na or agents (2) the na registered 2 registered	2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	Γ (print or type)				
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will app F a substitute	pear on the patent. If an assignment,	gnee is identified below, the	document has been filed for		
(A) NAME OF ASSIGN	EE	(B	) RESIDENO	CE: (CITY and STATE OR CO	OUNTRY)			
	e assignee category or catego				corporation or other private g	roup entity		
4a. The following fee(s) are	enclosed:	46	Payment of	` '				
☐ Issue Fee ☐ Publication Fee (No st	mall entity discount permitte	4)		n the amount of the fee(s) is entire to the country of the country				
`	Copies	•	•	ctor is hereby authorized by		credit any overnavment to		
				ount Number	(enclose an extra	copy of this form).		
•	(from status indicated above MALL ENTITY status. See 3	*	☐ b. Applica	ant is not claiming SMALL EI	NTITY status. See, e.g., 37 CF	R 1.27(g)(2).		
NOTE: The Issue Fee and P		will not be accepted	from anyon	ny) or to re-apply any previou e other than the applicant; a re	* *			
(Authorized Signature)		(Date)						
This collection of information	on is required by 37 CEP 1.3	11 The information	n ic required	to obtain or retain a benefit by	the public which is to file (or	d by the LICDTO to process		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	ION NO. FILING DATE FIRST NAMED INVEN		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/004,718	12/03/2001		Lawrence Sivert Brakmo	18973-73 (P01-3800US)	1208	
37509	7590	07/27/2004		EXAMINER		
DECHERT LI	LP .			ELAMIN, ABD	ELMONIEM I	
P.O. BOX 1000				ART UNIT	PAPER NUMBER	
PALO ALTO, (	CA 94303			ARTUNII	PAPER NUMBER	
				2116		

DATE MAILED: 07/27/2004

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 540 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 540 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.